Element Materials Technology - Fort Wayne
328 Ley Rd.
Fort Wayne, IN 46825
TEL: (260) 424-1622 FAX: (260) 424-9124
Website: www.element.com

February 10, 2022

Henry Padilla
East Chicago Sanitary District
5201 Indianapolis Blvd
East Chicago, IN 46312
TEL: (219) 391-8466
FAX: (219) 391-8254

RE: S-901

Order No.: 22011509

Dear Henry Padilla:

Element Materials Technology - Fort Wayne received 2 sample(s) on 1/20/2022 for the analyses presented in the following report.

In accordance with your instructions, a laboratory of Element Materials Technology Fort Wayne LLC either conducted or subcontracted these analyses. Subcontracted analyses will be identified in an accompanying case narrative and any associated report(s) will be attached in full. Unless otherwise noted in the case narrative, all analyses were conducted using approved methodologies. Reported results relate only to the items tested.

Estimated uncertainty is available upon request. This report shall not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions regarding these test results, please feel free to call.
Sincerely,

Megan Krauskopf
Project Manager
328 Ley Rd.
Fort Wayne, IN 46825

Element Materials Technology - Fort Wayne
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Fort Wayne, IN 46825
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Case Narrative

WO#: **22011509**
Date: **2/10/2022**

CLIENT: East Chicago Sanitary District
Project: S-901

The surrogate recovery for 2-Fluorobiphenyl and Nitrobenzene was outside of acceptance limits for the EPA 625.1 analysis on sample 22011509-001C due to suspected matrix interference. This data is reported based upon the acceptable recoveries in additional associated QC.

The Available Cyanide testing was subcontracted to Eurofins/Test America Pittsburgh PA. Their report is attached in its entirety.

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Analytical Report

(wastewater)

WO#: **22011509**

Date Reported **2/10/2022**

CLIENT: East Chicago Sanitary District
Project: S-901
Lab ID: 22011509-001
Client Sample ID S-901 Grab
Sample Location:

Collection Date: 1/19/2022 9:43:00 AM
Matrix: WASTEWATER

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
OIL AND GREASE, TOTAL					**E1664**		Analyst: **SEK**
Oil & Grease, Total	4.5	2.0		mg/L	1	50.0	1/27/2022 10:00:00 AM
OIL AND GREASE, PETROLEUM HYDROCARBONS					**E1664**		Analyst: **SEK**
Oil & Grease, Petroleum	< 2.0	2.0		mg/L	1	100	2/1/2022 10:00:00 AM
PHENOLICS IN WASTEWATER					**E420.1**		Analyst: **RXW**
Phenolics, Total Recoverable	0.056	0.050		mg/L	2		1/25/2022
SV COMPOUNDS FOR CATEGORICAL RQTS					**E625**		Analyst: **SKW**
Bis(2-ethylhexyl)phthalate	< 50	50		µg/L	5	160	2/4/2022 11:35:00 PM
Carbazole	< 50	50		µg/L	5		2/4/2022 11:35:00 PM
Fluoranthene	< 50	50		µg/L	5	54	2/4/2022 11:35:00 PM
n-Decane	< 50	50		µg/L	5		2/4/2022 11:35:00 PM
n-Octadecane	< 50	50		µg/L	5		2/4/2022 11:35:00 PM
SEMI-VOLATILES IN WW					**E625**		Analyst: **SKW**
Phenanthrene	< 50	50		µg/L	5		2/4/2022 11:35:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded	M	Manual Integration used to determine area response
ND	Not Detected at the Reporting Limit	PL	Permit Limit
PQL	Practical Quantitation Limit	RL	Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits		

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Analytical Report

(wastewater)

WO#: **22011509**

Date Reported **2/10/2022**

CLIENT: East Chicago Sanitary District
Project: S-901
Lab ID: 22011509-002
Client Sample ID S-901 Composite
Sample Location:

Collection Date: 1/19/2022 9:43:00 AM
Matrix: WASTEWATER

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
FLUORIDE					**E300.0**		Analyst: **ANS**
Fluoride	4.8	1.0	*	mg/L	10	2.9	1/28/2022 8:01:00 PM
CHEMICAL OXYGEN DEMAND					**M5220 D**		Analyst: **ASP**
Chemical Oxygen Demand	850	10.0		mg/L	1		1/26/2022 9:15:00 AM
AMMONIA AS N					**E350.1**		Analyst: **HNN**
Nitrogen, Ammonia (As N)	16.9	1.00		mg/L	10	77.0	2/2/2022 3:25:48 PM
TOTAL PHOSPHORUS					**M4500-P F**		Analyst: **CDS**
Total Phosphorus	0.303	0.050		mg/L	1	5.50	1/28/2022 7:22:00 PM
TOTAL SUSPENDED SOLIDS					**M2540 D**		Analyst: **ASP**
Suspended Solids (Residue, Non-Filterable)	68	40		mg/L	1		1/21/2022 10:47:00 AM
MERCURY					**E245.1**		Analyst: **FJR**
Mercury	< 0.00010	0.00010		mg/L	1		1/25/2022 11:48:48 AM
METALS IN WATER BY ICP-MS, TOTAL					**E200.8**		Analyst: **FJR**
Arsenic	0.00653	0.00020		mg/L	1	0.500	1/27/2022 1:46:01 PM
Chromium	0.00244	0.00040		mg/L	1	0.282	1/27/2022 1:46:01 PM
Cobalt	0.00149	0.00010		mg/L	1		1/27/2022 1:46:01 PM
Copper	0.00688	0.00020		mg/L	1	0.301	1/27/2022 1:46:01 PM
Lead	0.00102	0.00020		mg/L	1	0.224	1/27/2022 1:46:01 PM
Molybdenum	0.0567	0.00020		mg/L	1	0.200	1/27/2022 1:46:01 PM
Nickel	0.0167	0.00100		mg/L	1	0.390	1/27/2022 1:46:01 PM
Tin	< 0.00500	0.00500		mg/L	1		1/27/2022 1:46:01 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quantitation Limit
S	Spike Recovery outside accepted recovery limits
B	Analyte detected in the associated Method Blank
M	Manual Integration used to determine area response
PL	Permit Limit
RL	Reporting Detection Limit

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Analytical Report

(wastewater)

WO#: **22011509**

Date Reported **2/10/2022**

CLIENT: East Chicago Sanitary District
Project: S-901
Lab ID: 22011509-002
Client Sample ID S-901 Composite
Sample Location:

Collection Date: 1/19/2022 9:43:00 AM
Matrix: WASTEWATER

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
METALS IN WATER BY ICP-MS, TOTAL				**E200.8**			Analyst: **FJR**
Zinc	0.0781	0.00040		mg/L	1	1.48	1/27/2022 1:46:01 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded	M	Manual Integration used to determine area response
ND	Not Detected at the Reporting Limit	PL	Permit Limit
PQL	Practical Quantitation Limit	RL	Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits		

eurofins | Environment Testing America

ANALYTICAL REPORT

Eurofins Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

Laboratory Job ID: 180-132969-1
Client Project/Site: Available Cyanide 22011509

For:
Element Materials Technology
328 Ley Rd
Suite100
Fort Wayne, Indiana 46825

Attn: Don Ellis

Authorized for release by:
2/10/2022 10:55:11 AM

Andy Johnson, Manager of Project Management
(615)301-5045
Andy.Johnson@Eurofinset.com

PA Lab ID: 02-00416

Table of Contents

Job ID: 180-132969-1

Laboratory: Eurofins Pittsburgh

Narrative

Job Narrative
180-132969-1

Comments
No additional comments.

Receipt
The sample was received on 2/1/2022 9:45 AM. Unless otherwise noted below, the sample arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 2.5º C.

General Chemistry
Method OIA-1677: The matrix spike duplicate (MSD) recovery for analytical batch 180-387186 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method OIA-1677: The matrix spike / matrix spike duplicate (MS/MSD) precision for analytical batch 180-387186 was outside control limits. Sample matrix interference is suspected.

Method OIA-1677: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 180-387186 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method OIA-1677: Sample result reported as secondary with a result above calibrated range of instrument due to HT restrictions. An attempt was made to rerun the sample at the end of the sequence. However closing CCV recovered outside of criteria. 22011509-001A (180-132969-1)

Method OIA-1677: Reanalysis of the following sample(s) was performed outside of the analytical holding time due to result being over calibrated range of the instrument. An initial attempt at a reanalysis was unsuccessful on that date: 22011509-001A (180-132969-1).

Method OIA-1677: The following sample was diluted to bring the concentration of target analytes within the calibration range: 22011509-001A (180-132969-1). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Definitions/Glossary

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
E	Result exceeded calibration range.
H	Sample was prepped or analyzed beyond the specified holding time

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Accreditation/Certification Summary

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

Laboratory: Eurofins Pittsburgh

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	19-033-0	06-27-22
California	State	2891	04-30-22
Connecticut	State	PH-0688	09-30-22
Florida	NELAP	E871008	06-30-22
Georgia	State	PA 02-00416	04-30-22
Illinois	NELAP	004375	06-30-22
Kansas	NELAP	E-10350	01-31-22 *
Kentucky (UST)	State	162013	04-30-22
Kentucky (WW)	State	KY98043	12-31-22
Louisiana	NELAP	04041	06-30-22
Maine	State	PA00164	03-06-22
Minnesota	NELAP	042-999-482	12-31-22
Nevada	State	PA00164	08-31-22
New Hampshire	NELAP	2030	04-05-22
New Jersey	NELAP	PA005	06-30-23
New York	NELAP	11182	04-02-22
North Carolina (WW/SW)	State	434	12-31-22
North Dakota	State	R-227	04-30-22
Oregon	NELAP	PA-2151	02-06-22 *
Pennsylvania	NELAP	02-00416	04-30-22
Rhode Island	State	LAO00362	12-31-21 *
South Carolina	State	89014	06-30-22
Texas	NELAP	T104704528	03-31-22
USDA	Federal	P-Soil-01	06-26-22
USDA	US Federal Programs	P330-16-00211	06-26-22
Utah	NELAP	PA001462019-8	05-31-22
Virginia	NELAP	10043	09-15-22
West Virginia DEP	State	142	01-31-23
Wisconsin	State	998027800	08-31-22

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Sample Summary

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-132969-1	22011509-001A	Water	01/19/22 09:43	02/01/22 09:45

Method Summary

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

Method	Method Description	Protocol	Laboratory
OIA - 1677	Available Cyanide by Flow Injection, Lig	EPA	TAL PIT

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

TAL PIT = Eurofins Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Lab Chronicle

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

Client Sample ID: 22011509-001A
Date Collected: 01/19/22 09:43
Date Received: 02/01/22 09:45

Lab Sample ID: 180-132969-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	OIA - 1677		1			387186	02/02/22 14:55	CMR	TAL PIT
	Instrument ID: ALPKEM3									
Total/NA	Analysis	OIA - 1677		5			387592	02/08/22 15:04	CMR	TAL PIT
	Instrument ID: ALPKEM3									

Laboratory References:

TAL PIT = Eurofins Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Analyst References:

Lab: TAL PIT

Batch Type: Analysis

CMR = Carl Reagle

Client Sample Results

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

Client Sample ID: 22011509-001A
Date Collected: 01/19/22 09:43
Date Received: 02/01/22 09:45

Lab Sample ID: 180-132969-1
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Available	0.18	E	0.0020	0.0016	mg/L			02/02/22 14:55	1
Cyanide, Available	0.18	H	0.010	0.0078	mg/L			02/08/22 15:04	5

QC Sample Results

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

Method: OIA - 1677 - Available Cyanide by Flow Injection, Lig

Lab Sample ID: MB 180-387186/22
Matrix: Water
Analysis Batch: 387186

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Available	ND		0.0020	0.0016	mg/L			02/02/22 14:47	1

Lab Sample ID: LCS 180-387186/23
Matrix: Water
Analysis Batch: 387186

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Available	0.0501	0.0449		mg/L		90	82 - 132

Lab Sample ID: MB 180-387592/58
Matrix: Water
Analysis Batch: 387592

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Available	ND		0.0020	0.0016	mg/L			02/08/22 14:31	1

Lab Sample ID: LCS 180-387592/59
Matrix: Water
Analysis Batch: 387592

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Available	0.0501	0.0611		mg/L		122	82 - 132

QC Association Summary

Client: Element Materials Technology
Project/Site: Available Cyanide 22011509

Job ID: 180-132969-1

General Chemistry

Analysis Batch: 387186

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-132969-1	22011509-001A	Total/NA	Water	OIA - 1677	
MB 180-387186/22	Method Blank	Total/NA	Water	OIA - 1677	
LCS 180-387186/23	Lab Control Sample	Total/NA	Water	OIA - 1677	

Analysis Batch: 387592

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-132969-1	22011509-001A	Total/NA	Water	OIA - 1677	
MB 180-387592/58	Method Blank	Total/NA	Water	OIA - 1677	
LCS 180-387592/59	Lab Control Sample	Total/NA	Water	OIA - 1677	

element

CHAIN OF CUSTODY RECORD | Omega COCID 139676 | PAGE: 1 | OF: 1

ADDRESS
Element Materials Technology - Fort Wayne
328 Ley Rd.
Fort Wayne, IN 46825
TEL: (260) 424-1622
FAX: (260) 424-9124
Website: www.element.com

Test America-Pittsburgh
Sample Receiving
301 Alpha Dr.
Pittsburgh, PA 15238
800-765-0980

[redacted]-- CCT 1/28/22

SPECIAL INSTRUCTIONS / COMMENTS

Pott PIF2001183

	Sample ID		Test	Type	Matrix	Date Collected	Number of Containers	Comments: Methanol Preserved Weights, HOT Sample Notation, Additional Sample Description
1	22011509-001A CYAN_1677	S-901 Grab	500HDPENAOH		Wastewater	1/19/2022 9:43:00 AM	1	

WATCH HOLD TIME!!!!

- Available Cyanide

Report to: Megan Krauskopf
Project Manager
Element Materials Technology
328 Ley Rd., Suite 100
Fort Wayne, IN 46825, United States
O +1 260 471 7000
F +1 260 471 7777
megan.krauskopf@element.com

Shipping Method: NOW / UPS / Fed Ex

[redacted]

Relinquished By	Date	Time	Received By	Date	Time
[illegible]	1-25-22	1600	Fedex		
Fedex	[illegible]	0915	Kelli Green	1/26/22	0915
Thibodeaux	1/31/22	1700	Fed Ex	1/31/22	1700

TAT: Standard ☐ RUSH Next BD ☐ 2nd BD ☐ 3rd BD ☐

Note: RUSH requests will incur surcharges

REPORT TRANSMITTAL DESIRED:
☐ HARDCOPY (extra cost) ☐ FAX ☐ EMAIL ☐ ONLINE

[redacted]FOR LAB USE ONLY

Temp of samples: IR10 °C Attempt to Cool? yes

Comments: 1G

ORIGIN ID:LFTA (337) 280-6858
RHONDA DAVID
2417 WEST PINHOOK RD
LAFAYETTE, LA 70508
UNITED STATES US

SHIP DATE: 31JAN22
ACTWGT: 10.00 LB
CAD: 113021436/INET4460

BILL THIRD PARTY

TO **TA-PITTSBURGH**
TEST AMERICA
301 ALPHA DR.
PITTSBURGH PA 15238
(412) 963-7058 REF: WO 22011682/1512/1509/1642
INV:
PO: DEPT:

56DJ2/027C/FE4A

FedEx Express
E
J221022010501uv

Coc enclosed

TUE - 01 FEB 10:30A
PRIORITY OVERNIGHT

TRK# 0201 **7759 1197 0651**

XN AGCA

15238
PA-US **PIT**

Uncorrected temp 2.5 °C
Thermometer ID 16
CF 0
Initials
PT-WI-SR-001 effective 11/8/18

180-132969 Waybill

After printing this label:
1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.

Login Sample Receipt Checklist

Client: Element Materials Technology

Job Number: 180-132969-1

Login Number: 132969
List Number: 1
Creator: Watson, Debbie

List Source: Eurofins Pittsburgh

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

element™

Chain of Custody W198 M64 01

Laboratory Number: 22011509

	Client Information:	Billing Information:	PO Number:	Project Name/Number:	Page 1 of 1
Company Name:	East Chicago Sanitary District	Same		S-901	**Matrix Code**
Contact Name:	~~Mickie Geros~~ Henry Padilla		Quote Number:		DW = Drinking Water WW = Waste Water GW = Ground Water AQ = Aqueous OT = Other SL = Sludge SOL = Solid O = Oil SO = Soil F = Food SW = Swab NG = Natural Gas NGL = Natural Gas Liquid PW = Produced Water CF = Completion Fluid
Address:	5201 Indianapolis Blvd			Sampler's Signature	
			Required QC Level		
City, State Zip:	East Chicago IN 46312				
Phone Number:	219-391-8466 Ext. 240	Ext:	Bill Monthly	Shipping Method:	
Fax Number:			☐Yes	UPS / FedEx / Airborne	
E-mail Address:	~~mgeros~~@eastchicago.com hpadilla		☐No	DHL / (Element) / Hand / Mail	

Which Regulations Apply:
☐RCRA ☐Drinking Water
☐POTW ☐Distribution
☐NPDES ☐Special
☐USDA/FDA ☐State
☐RECAP/RISC ☐Other

Turn Time
5 TAT

(Rush turn times will incur a surcharge and must be pre-approved by lab.)

Sample ID/Description	Collection Information: Date	Time	Grab / Composite	Matrix	Container: Quantity	Type P=Plastic, G=Glass, V=Vial	Pres. HCl, HNO_3, H_2SO_4, NaOH, $Na_2S_2O_3$	CYANIDE 1677	Oil & Grease T&SI	**SVOC list		*Metals	NH3, T.PHOS, COD	PHENOL	300:FI,	TSS	
S-901 Grab	1-19-22	9:43	Grab	WW	1		NAOH	X									
S-901 Grab			Grab	WW	1	G	H2SO4		X								
S-901 Grab			Grab	WW	1	G	NONE			X							
S-901 Composite			Comp	WW	1	P	HNO3					X					
S-901 Composite			Comp	WW	1	P	H2SO4						X				
S-901 ~~Composite~~ Grab			~~Comp~~ Grab	WW	1	G	H2SO4							X			
S-901 Composite			Comp	WW	2	P	NONE								X	X	

Comments

Samples Meet Acceptance Policy
Yes No

*As, Cr, Cu, Pb, Mo, Ni, Zn, & Hg, Co, Sn,

**Carbazole, n-Decane, Fluoranthene, n-Octedecane, Phenanthrene, Bis(2EH) Phthalate

	Relinquished by	Date/Time	Received by	Date/Time
1	Mara	1/20/22/1050 AM	Corban Blake	1-20-22 1050
2	Corban Blake	1-20-22 1505		1/20/22 15:05
3				

Composite Sampler:
Start Date/Time: ~~1-19-22~~ 9:43
End Date/Time: 1-20-22 8:30

Received at lab on ice?
☒Yes ☐No Temp: 1.7 °C

F596-NNN

All samples submitted to Element Materials Technology for analysis are accepted on a custodial basis only. Ownership of the material remains with the client submitting the samples. Element Materials Technology reserves the right to return unused sample portions.

8800 North US 31
Columbus, IN
47201 USA
P 812-375-0531
F 812-375-0731

328 Ley Road, Suite 100
Fort Wayne, IN
46825 USA
P 260-471-7000
F 260-471-7777

909 Executive Dr.
Warsaw, IN
46580 USA
P 574-267-3305
F 574-269-6569

3371 Cleveland Road, Suite 100A
South Bend, IN
46628-9780 USA
P 574-277-0707

2417 W. Pinhook Rd
Lafayette, LA
70508-3344 USA
P 337-235-0483
F 337-233-6540